Your Name

Software Engineer — Distributed Systems & Open Source

Your City, Country | +1 555 000 0000 | your.email@example.com | your-github | your-linkedin

Experience

Senior Software Engineer — Fastly 2023 — Present

London

- Building edge compute platform handling 40M+ requests per second
- Led migration of internal tooling from Python to Go, reducing latency by 60%
- Mentor for two graduate engineers

Software Engineering Intern — Anthropic 2022 — 2023

London

- Developed distributed training pipeline for large language models
- Optimised data loading, reducing training time by 35%
- Presented findings to team of 20+ researchers

Research Assistant — University of Bristol 2021 — 2022

Bristol

- Investigated Byzantine fault-tolerant consensus algorithms
- Co-authored paper published at OPODIS 2022
- Implemented prototype in Rust

Teaching Assistant — University of Bristol 2020 — 2021

Bristol

- Data Structures & Algorithms course (200+ students)
- Held weekly tutorials and marked coursework
- Received 4.8/5 student satisfaction rating

Education

MEng Computer Science — University of Bristol 2019 — 2023

First Class Honours

- Thesis: "Byzantine Fault Tolerance in Peer-to-Peer Networks"
- Dean's List 2021 and 2022

A-Levels — Clifton College 2013 — 2019

Bristol

- Mathematics A*, Further Mathematics A*, Physics A*, Chemistry A

Projects

Tempest — your-github/your-project 2022 — Present

- Distributed task scheduler in Rust — 2,400+ stars on GitHub
- Used by three companies in their internal infrastructure
- Featured in Rust Community Spotlight

Beacon — your-github/your-project 2021 — Present

- Static site generator with live preview, written in Go
- Zero external dependencies; builds sites in under 100ms
- 800+ stars on GitHub

Prism — your-github/your-project 2020 — Present

- Terminal-based colour palette generator
- Extracts dominant colours from images; outputs CSS, JSON, ANSI
- 300+ stars on GitHub

Skills

Languages: Go, Rust, Python, TypeScript, C, Haskell
Infrastructure: Docker, Kubernetes, Terraform, Nix, Nomad
Cloud: AWS, GCP, Cloudflare Workers
Databases: PostgreSQL, Redis, Cassandra, SQLite
Observability: Prometheus, Grafana, OpenTelemetry

Languages

English (Native) | French (Fluent — CEFR C1) | Spanish (Intermediate — CEFR B2) | German (Conversational — CEFR B1)

Awards

Dean's List, Bristol (2021, 2022) | Google Step Internship Award (2022)
Best Project, Bristol Tech Hack (2021) | ACM ICPC Regional Finalist (2022)
British Informatics Olympiad Finalist (2019)

Interests

Open-source contribution | Hill walking & Munro bagging | Classical guitar | Competitive chess (ECF rated)